	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20040218570 A1	20041104	23	Method and apparatus for transmitting and receiving variable rate data	370/335	370/342
2	US 20040208239 A1	20041021	12	Method and apparatus for the intelligent and automatic gathering of sudden short duration communications signals	375/219	
3	US 20040090907 A1	20040513	40	Fast linear feedback shift register engine	370/208	
4	US 20030202541 A1	20031030	24	Cell search apparatus and method for supporting multisearch functions in a mobile communication system	370/503	370/479
5	US 20030200343 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
6	US 20030200342 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
7	US 20030195991 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
8	US 20030195990 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
9	US 20030195989 A1	20031016	147	Communications system using rings architecture	709/251	370/406; 712/234
10	US 20030191862 A1	20031009	144	Communications system using rings architecture	709/251	370/406; 712/234
11	US 20030189940 A1	20031009	143	Communications system using rings architecture	370/406	
12	US 20030172257 A1	20030911	143	Communications system using rings architecture	712/234	370/406; 709/251
13	US 20020174152 A1	20021121	22	Multi-sequence fast slewing pseudorandom noise generator	708/250	708/252
14	US 20020031169 A1	20020314	22	Method for updating linear feedback shift register of code generator	375/130	370/342
15	US 20020009123 A1	20020124	22	Apparatus and method for calculating and implementing a fibonacci mask for a code generator	375/130	708/252

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7	Masel, Jonathan et al.
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16	US 6798736 B1	20040928	25	Method and apparatus for transmitting and receiving variable rate data	370/208	370/342
17	US 6735606 B2	20040511	21	Multi-sequence fast slewing pseudorandom noise generator	708/252	708/256
18	US 6671251 B1	20031230	52	Method for generating complex quasi-orthogonal code and apparatus and method for spreading channel data using the quasi-orthogonal code in CDMA communication system	370/209	370/335; 375/130
19	US 6631158 B2	20031007	21	Method for updating linear feedback shift register of code generator	375/150	370/335; 375/130; 375/152
20	US 6567017 B2	20030520	53	Configurable code generator system for spread spectrum applications	341/50	708/190; 714/732
21	US 6339781 B1	20020115	15	M-sequence generator and PN code generator with mask table for obtaining arbitrary phase shift	708/252	708/250
22	US 6122309 A	20000919	27	Method and apparatus for performing interference suppression using modal moment estimates	375/130	375/144; 375/148; 375/346; 375/350
23	US 6118805 A	20000912	28	Method and apparatus for performing frequency hopping adaptation	375/132	370/208; 375/134
24	US 6014408 A	20000111	15	PN code generating circuit and terminal unit	375/130	341/187; 708/250; 708/252; 708/253
25	US 5926070 A	19990720	12	Efficient offset mask generator for pseudo-noise sequence generator	331/78	708/250
26	US 5566388 A	19961015	19	RF trunking multisite switch configuration and diagnostics interface	370/340	455/520
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28	US 5537549 A	19960716	39	Communication network with time coordinated station activity by time slot and periodic interval number	709/224	370/442; 370/503; 709/225; 710/45
29	US 5392278 A	19950221	38	Distributed multisite system architecture	370/312	370/341
30	US 5287354 A	19940215	37	Data protocol and monitoring system for RF trunking multisite switch global serial channel	370/338	
31	US 5200954 A	19930406	36	Communication link between multisite RF trunked network and an intelligent dispatcher console	370/338	370/327; 370/341; 370/389; 455/520
32	US 5014235 A	19910507	146	Convolution memory	708/520	365/185.11; 708/607
33	US 4697247 A	19870929	41	Method of performing matrix by matrix multiplication	708/191	708/607; 708/7; 708/835; 712/16
34	US 4052705 A	19771004	26	Memory device for two-dimensional radiant energy array computers	365/112	356/395; 359/107; 708/191
35	US 3996455 A	19761207	31	Two-dimensional radiant energy array computers and computing devices	708/191	250/227.11; 385/121

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9	US 6014408 A	20000111	15	PN code generating circuit and terminal unit	375/130	341/187; 708/250; 708/252; 708/253
10	US 5014235 A	19910507	146	Convolution memory	708/520	365/185.11; 708/607

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